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IN THE CLAIMS

Amended claims follow:

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(Currently Amended) A method for verifying trusted status of a service-providing 1. server in a peer-to-peer network, comprising:

broadcasting a request over the network by a requesting peer for a task with respect to a remote non-local backend server;

receiving a response to the request from the service-providing server; verifying a digital certificate of the response issued by the remote non-local backend server indicating that the responding service-providing server is trusted for the requested task; and

forwarding the task to a local alias URL of the responding peer for performance of the task by the responding server if said verifying is successful; and awaiting for another response from another service-providing server if the verifying is unsuccessful.

- 2. (Original) A method for verifying trusted status of a service-providing peer of claim 1, wherein the digital certificate is a 1024-bit VeriSign digital certificate.
- 3. (Original) A method for verifying trusted status of a service-providing peer of claim 1, wherein said verifying verifies that the local alias URL is approved by the non-local backend server for the requested task.
- 4. (Original) A method for verifying trusted status of a service-providing peer of claim 1, further comprising placing the responding server node in a black list of the requesting peer for the requested task if said verifying is unsuccessful.
 - 5. (Cancelled)

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- 6. (Original) A method for verifying trusted status of a service-providing peer of claim 1, further comprising broadcasting a message indicating that the requesting peer has located the responding service-providing server.
- 7. (Original) A method for verifying trusted status of a service-providing peer of claim 1, further comprising receiving the local alias URL from the responding peer, the local alias URL pointing to a destination on a responding server node.
- 8. (Original) A method for verifying trusted status of a service-providing peer of claim 1, wherein the request specifies a post method.
- 9. (Original) A method for verifying trusted status of a service-providing peer of claim 1, wherein the task is an uploading task and wherein said forwarding the task to the local alias URL includes forwarding a file to be uploaded to the remote nonlocal backend server.
- 10. (Currently Amended) A computer program product for verifying trusted status of a service-providing peer in a peer-to-peer network, comprising:

computer code that broadcasts a request over the network by a requesting peer for a task with respect to a remote non-local backend server;

computer code that receives a response to the request from the service-providing server;

computer code that verifies a digital certificate of the response issued by the remote non-local backend server indicating that the responding service-providing server is trusted for the requested task; and

computer code that forwards the task to a local alias URL of the responding peer for performance of the task by the responding server if said verifying is successful; <u>and</u>

computer code that awaits for another response from another service-providing server if the verifying is unsuccessful; and

a computer readable medium that stores said computer codes.

- 11. (Original) A computer program product for verifying trusted status of a service providing peer of claim 10, wherein the digital certificate is a 1024-bit VeriSign digital certificate.
- 12. (Original) A computer program product for verifying trusted status of a service providing peer of claim 10, wherein the computer code that verifies includes computer code the verifies the local alias URL is approved by the non-local backend server for the requested task.
- 13. (Original) A computer program product for verifying trusted status of a service-providing peer of claim 10, further comprising computer code that places the responding server node in a black list of the requesting peer for the requested task if said verifying is unsuccessful.

14. (Cancelled)

- 15. (Original) A computer program product for verifying trusted status of a service providing peer of claim 10, further comprising computer code that broadcasts a message indicating that the requesting peer has located the responding service-providing server.
- 16. (Original) A computer program product for verifying trusted status of a service-providing peer of claim 10, further comprising computer code that receives the local alias URL from the responding peer, the local alias URL, pointing to a destination on a responding server node.
- 17. (Original) A computer program product for verifying trusted status of a service-providing peer of claim 10, wherein the request specifies a post method.

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18. (Original) A computer program product for verifying trusted status of a service-providing peer of claim 10, wherein the task is an uploading task and wherein computer code that forwards the task to the local alias URL includes computer code that forwards a file to be uploaded to the remote non-local backend server.